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16711 U.S. PTO

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FILE NO: 62781.000013

031431 U.S. PTO  
10/758422

011604

January 16, 2004

**UTILITY PATENT APPLICATION TRANSMITTAL**Attorney Docket Number: **62781.000013**First Named Inventor: **Leif ANDERSSON et al.**Title: **METHODS FOR ANALYZING ANIMAL PRODUCTS**Customer No. **21967**

TO: **MAIL STOP PATENT APPLICATION**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:-

Attached are the following for filing with the U.S. Patent and Trademark Office:

1. ☐ Fee Transmittal Form (original and duplicate)
2. ☐ Small Entity Status Claimed: ☐ Independent Inventor  
☐ Small Business Concern  
☐ Non-Profit Organization  
☐ Statement Enclosed  
☐ Statement Filed in Prior Application; Status Still Proper and Desired
3. ☒ Specification - Total Pages: 80 (Including Abstract)

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CLAIMS AS FILED						
	Claims Filed	Basic Fee Claims	Extra	Rate		Amount
				Large Entity	Small Entity	
Total Claims	15	20	0	\$ 18.00	\$ 9.00	\$ 0.00
Independent Claims	3	3	0	\$ 86.00	\$ 43.00	\$ 0.00
First Presentation of Multiple Dependent Claims				\$ 290.00	\$ 145.00	\$ 290.00
<b>BASIC FEE</b>				\$ 770.00	\$ 385.00	\$ 770.00
<b>TOTAL FILING FEE</b>						\$1,060.00
Assignment Recordation Fee						\$ 0.00
<b>TOTAL AMOUNT</b>						<b>\$1,060.00</b>

4. ☒ Drawings - Total Sheets: 17 (Fig(s). 1-12)
5. Oath or Declaration - Total Pages: 6
- a. ☐ Newly executed (original or copy)  
☐ New (unexecuted)
- b. ☒ Copy from a prior application  
(for continuation/divisional with Box 18 completed)
- i. ☐ DELETION OF INVENTOR(s):  
Signed statement attached deleting inventor(s) named in prior application.
6. ☐ Application Data Sheet
7. ☐ CD-ROM or CD-R in duplicate, large table or Microfiche Computer Program (Appendix)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. ☐ Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (two copies); or

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- ii. ☐ Paper Copy (identical to computer copy)
- c. ☐ Statements verifying identity of above copies
9. ☒ Assignee/Applicant: **PIG IMPROVEMENT COMPANY UK LIMITED**
- ☒ Copy of Notice of Recordation and Assignment Submitted Herewith
- ☒ Assignee of Record in Prior Application No. **09/450,651** :  
**PIG IMPROVEMENT COMPANY UK LIMITED**  
recorded on **May 30, 2000** at Reel **010849**, Frame **0917**.
10. ☐ 37 C.F.R. 3.73(b) Statement ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement with PTO-1449 and References
- ☐ Copies of Information Disclosure Statement Citations
13. ☒ Preliminary Amendment
14. ☒ Return Receipt Postcard
15. ☒ Priority is Claimed as Follows:  
**GB 9711214.8, filed May 30, 1997 and**  
**GB 9801990, filed January 31, 1998**
- ☐ Claim Benefit of the Following U.S. Provisional Application No(s):  
\_\_\_\_\_  
\_\_\_\_\_
- ☐ If Foreign Priority is Claimed, Certified Copy of the Above Priority Document(s) is Submitted Herewith
16. ☐ Nonpublication Request under 35 U.S.C. § 122(b)(2)(B)(i). Applicant must attach Form PTO/SB/35 or its equivalent.
17. ☐ Other: \_\_\_\_\_



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18. ☒ Continuation ☐ Divisional ☐ Continuation-in-Part of  
Prior Application No.: 09/450,651 filed November 30, 1999

Prior application information: Examiner Alexander H. Spiegler Group  
Art Unit 1637.

☒ Incorporation By Reference (useable if Box 5b is marked)  
The entire disclosure of the prior application, from which a copy of the oath or  
declaration is supplied under Box 5b, is considered as being part of the  
disclosure of the accompanying continuation or divisional application and is  
hereby incorporated by reference.

☐ Complete Application Based on Provisional Application No.: \_\_\_\_\_  
filed \_\_\_\_\_

19. Please address all correspondence to:

☒ CUSTOMER NUMBER 21967

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20. ☐ A new power of attorney or authorization of agent (PTO/SB/81) is as follows:
- ☐ The power of attorney is to:
- ☒ Please remove as power of attorney: Robert A. King, Reg. No. 42,738; Floyd B. Chapman, Reg. No. 40,555; Scott F. Patridge, Reg. No. 28,142; Jerry W. Mills, Reg. No. 23,005; Robert Neuner, Reg. No. 24,316; James Remenick, Reg. No. 36,902; James B. Arpin, Reg. No. 33,470; William F. Nixon, Reg. No. 44,262; Andrew D. Skale, Reg. No. 44,338; Robert L. Troike, Reg. No. 24,183; Jay M. Cantor, Reg. No. 19,906; Lori D. Stiffler, Reg. No. 36,939; and Jay B. Johnson, Reg. No. 38,193.
- ☒ Please add as power of attorney Stanislaus Aksman, Reg. No. 28,562; Jennifer A. Albert, Reg. No. 32,012; Thomas E. Anderson, Reg. No. 37,063; David E. Baker, Reg. No. 42,285; Carl L. Benson, Reg. No. 38,378; Thomas D. Bradshaw, Reg. No. 51,492; Brian M. Buroker, Reg. No. 39,125; Christopher C. Campbell, Reg. No. 37,291; Katherine S. Chang, Reg. No. 40,544; Robin C. Clark, Reg. No. 40,956; Trevor Q. Coddington, Reg. No. 46,633; Christopher J. Cuneo, Reg. No. 42,450; Ryan S. Davidson, Reg. No. 51,596; Patrick A. Doody, Reg. No. 35,022; Kevin T. Duncan, Reg. No. 41,495; Ozzie A. Farres, Reg. No. 43,606; Nancy J. Flint, Reg. No. 46,704; Christopher J. Forstner, Reg. No. 46,049; Charles F. Hollis, III, Reg. No. 40,650; Nancy J. Jensen, Reg. No. 45,913; Betsy L. Johnson, Reg. No. P55,305; Laba Karki, Reg. No. P55,317; David A. Kelly, Reg. No. 53,106; Herbert V. Kerner, Reg. No. 42,721; Robert C. Lampe, III, Reg. No. 51,914; Jeffrey S. Leaning, Reg. No. 51,184; Ryan S. Loveless, Reg. No. 51,970; Tyler Maddry, Reg. No. 40,074; J. Michael Martinez, Reg. No. 37,178; David H. Milligan, Reg. No. 42,893; James R. Miner, Reg. No. 40,444; Bryan F. Moore, Reg. No. 52,044; Jeffrey T. Perez, Reg. No. 52,110; Michael P.F. Phelps, Reg. No. 48,654; John P. Pinkerton, Reg. No. 28,746; Andrew J. Ririe, Reg. No. 45,597; Stephen T. Schreiner, Reg. No. 43,097; Robert M. Schulman, Reg. No. 31,196; Thomas J. Scott, Jr., Reg. No. 27,836; Yisun Song, Reg. No. 44,487; Shelley L. Spalding, Reg. No. 51,971; Samson Vermont, Reg. No. 42,202; Robert J. Ward, Reg. No. 28,746; and Scott F. Yarnell, Reg. No. 45,245 and attorneys and agents associated with **CUSTOMER NUMBER 21967.**



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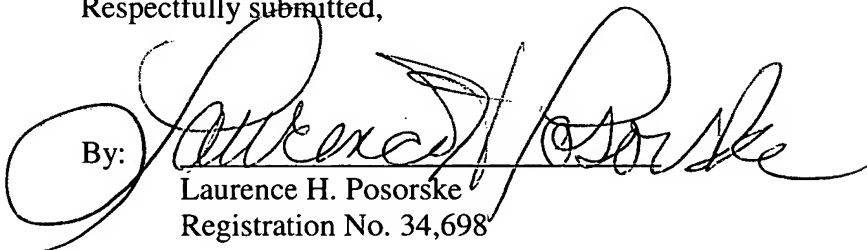
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21. ☒ A check in the amount of \$ 1,060.00 is enclosed. In the event any variance exists between the amount enclosed and the Patent Office charges, please charge or credit any such variance to **Deposit Account No. 50-0206**.
- ☒ The U.S. Patent and Trademark Office is hereby authorized to charge any variance between the amount enclosed and the Patent Office charges to **Deposit Account No. 50-0206**.

Respectfully submitted,

By:



Laurence H. Posorske  
Registration No. 34,698

RCL:dms  
Enclosures